

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
30 June 2005 (30.06.2005)

PCT

(10) International Publication Number
WO 2005/059246 A1

(51) International Patent Classification⁷: **D21G 3/00**,
C23C 24/00

(21) International Application Number:
PCT/SE2004/001839

(22) International Filing Date:
10 December 2004 (10.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0303516-9 19 December 2003 (19.12.2003) SE

(71) Applicant (for all designated States except US): **SAND-
VIK AB (publ)** [SE/SE]; S-811 81 Sandviken (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SUNDQVIST,
Maria** [SE/SE]; Trollstigen 3, S-811 36 Sanviken (SE).
WALDEN, Bertil [SE/SE]; Villagatan 8, S-811 61 Sand-
viken (SE).

(74) Agent: **MELIN, Linda**; Sandvik AB, Intellectual Prop-
erty, S-811 81 Sandviken (SE).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: **EDGE-PROVIDED TOOL AND METHOD FOR THE MANUFACTURE THEREOF**



(57) **Abstract:** The invention relates to an edge-provided tool, such as a doctor blade, for use as wiping tool in the production of pulp and/or paper in different stages of the production process. It consists of an edge-provided strip of steel, the edge portion of which has been provided with a wear-resistant coating applied by means of laser technique, so that metallurgical binding is present between said coating and the steel strip, whereby a level of surface hardness of more than 850 HV being attained. Thereby, wear-resistant doctor blades having a long service life have been obtained.

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